

2,048.÷
31.=
66.054516129*
66.054516129x
10.-%
6.6054516129*
6.6054516129+
72.6702577419*

ANGLE

PRETREATMENT MONITORING REPORT

NAME Georgia-Pacific LLC FEB 18 2009

ADDRESS 297 Ferry Street, Bldg 290, Newark NJ 07105

FACILITY LOCATION 297 Ferry Street, Bldg 290, Newark NJ 07105

CATEGORY AND SUBPART: N/A OUTLET #: 1

CONTACT OFFICIAL: Paul A. Montney, P.E. TELEPHONE #: (973) 465-4646

NEW CUSTOMER ID/OUTLET ID: 20630007 - 1 OLD OUTLET DESIGNATION: _____

MONITORING PERIOD

START			END		
01	1	2009	01	31	2009
MO	DAY	YR	MO	DAY	YR

	Average	Maximum
Regulated Flow-gal/day	66.06	72.67
Total Flow-gal/day	66.06	72.67

Method Used: Flow Meter Reading / 31 Days

Production Rate (if applicable): _____

PARAMETER		MASS LIMIT OR CONC.			# OF SAMPLES	SAMPLE TYPE
		MON AVG.	MAX.	UNITS		
Total Targeted Volatile Organics (TTVO)	Sample Measurement	0.0000		mg/l	1	Grab
	Permit Requirement	< 2.13		mg/l	1	
Biological Oxygen Demand (BOD)	Sample Measurement	< 2.0		mg/l	1	24-hour Composite
	Permit Requirement	500*		mg/l	1	
Nickel	Sample Measurement	0.0261		mg/l	1	24-hour Composite
	Permit Requirement	5.9		mg/l	1	
Zinc	Sample Measurement	<0.020		mg/l	1	24-hour Composite
	Permit Requirement	1.67		mg/l	1	
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					

* = Sample limit for determination of Usage Fee

FEB 18 2009

Certification of Non-use if applicable (use additional sheets): Non-use authorized for cadmium, copper,
lead and mercury.

Compliance or non compliance statement with compliance schedule (use additional sheets if necessary) for every parameter used: We are in compliance with the local limits for all parameters.

Explain Method for Preserving Samples: Onsite refrigerator for collected samples. All samples are preserved with HCL or HNO₃ as appropriate, and cooled to 4°C.

I certify under penalty of law that this document and attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988



**Signature of Principal
Executive or Authorized Agent**

Paul A. Montney

Director of Remediation

Type Name and Title

2/16/09

Date

Georgia - Pacific Newark Groundwater Aeration System
Monthly Summary for January, 2009

Pre-treated Groundwater (Effluent) Discharge (Outlet 1)

Effluent Sampling Date:	1/27/2009
Final Effluent Totalizer Reading:	269,663
Last Month's Totalizer Reading:	- 267,615
Monthly Effluent Discharge:	2,048 gallons
 Avg Discharge Flow (gpm):	 0.05

Effluent Discharge Water Quality

Total Targeted Volatile Organics (TTVO)

Methylene Chloride	0.000 mg/l
Acetone	0.000 mg/l
Methanol	0.000 mg/l
4-Methyl-2-pentanone (MIBK)	0.000 mg/l

TTVO = 0.000 mg/l

(Permit Limit for TTVO = 2.13 mg/l)

Biological Oxygen Demand (BOD)	< 2.0 mg/l
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Metals:

Cadmium*	<0.003 mg/l
Copper*	<0.010 mg/l
Lead*	0.0036 mg/l
Mercury*	<0.00020 mg/l
Nickel	0.0261 mg/l
Zinc	<0.020 mg/l

* = Metal only sampled for in March and September

NA = Not Analyzed

Reporting Month

	beginning	end
month	01	01
day	1	31
year	2009	2009
month ending	1/31/2009	
date of cover letter	February 16, 2009	

**Georgia - Pacific Newark Groundwater Aeration System
ANALYTICAL DATA SUMMARY**

DATE SAMPLED:

1/27/2009

	EFFLUENT
Methylene Chloride	0.000
Acetone	0.000
4-Methyl-2-pentanone (MIBK)	0.000
Methanol	<u>0.000</u>
Total Targeted Volatile Organics (TTVO)	0.000
Biochemical Oxygen Demand (BOD)	< 2.0
Cadmium*	<0.003
Copper*	<0.010
Lead*	0.0036
Mercury*	<0.00020
Nickel	0.0261
Zinc	<0.020

* = Metal is only sampled for in March and September

NOTES:

All concentrations are in mg/l.

NA= Not Analyzed



CHAIN OF CUSTODY

2335 Route 130, Dayton, NJ 08810
TEL: 732-329-0200 FAX: 732-329-3499/3480
www.accutest.com

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FED-EX Tracking #		Bottle Order Control #	
Accutest Quote #		Accutest Job #	
		JA10658	
Client / Reporting Information		Project Information	
Company Name TRC		Project Name Georgia-Pacific Corporation	
Address 1200 Wall Street West, 2nd Floor		Street	
City Lyndhurst	State NJ	City Newark	State NJ
Project Contact Bruce Babcock	E-mail bbabcock@trcsolutions.com	Project # 109649.000090.000003	
Phone # (201) 933-5541 x105		Fax # (201) 933-5601	
Sampler's Name Fred Lautz		Client Purchase Order #	
Collection		Requested Analysis	
Accutest Sample #	Field ID / Point of Collection	Matrix Codes	
-1	GP EFF	DW - Drinking Water GW - Ground Water WW - Water SW - Surface Water SO - Soil SL - Sludge OI - Oil LIQ - Other Liquid AIR - Air SOL - Other Solid WP - Wipe	
-2	GP DISCH EFF		
SUMMA #		LAB USE ONLY	
MEOH Val #		485, W033, W030, AMETG, HC3	
Date	Time		
1/27/09	8:45		
1/27/09	9:00		
Sampled By	Matrix		
FL	WW		
FL	WW		
Number of preserved bottles			
9	3		
1	2		
Data Deliverable Information		Comments / Remarks	
<input checked="" type="checkbox"/> Std. 15 Business Days <input checked="" type="checkbox"/> 10 Day RUSH STD <input type="checkbox"/> 5 Day RUSH <input type="checkbox"/> 3 Day EMERGENCY <input type="checkbox"/> 2 Day EMERGENCY <input type="checkbox"/> 1 Day EMERGENCY <input type="checkbox"/> Other		<input checked="" type="checkbox"/> Commercial "A" <input type="checkbox"/> Commercial "B" <input type="checkbox"/> NJ Reduced <input type="checkbox"/> NJ Full <input type="checkbox"/> Other	
Approved By: / Date: /		FULL CLP NYASP Category A NYASP Category B State Forms EDD Format NJ	
Emergency & Rush T/A data available VIA Lablink		Commercial "A" = Results Only	
Sample Custody must be documented below each time samples change possession, including courier delivery.			
Relinquished by:	Date Time:	Received By:	Date Time:
1/27/09	10:00	1/27/09	10:00
Relinquished by:	Date Time:	Received By:	Date Time:
3		4	
Relinquished by:	Date Time:	Received By:	Date Time:
5		4	
Custody Seal #		Preserved where applicable	
		B N/A	
		On Ice	
		Cooler Temp. 3.0°C	

JA10658: Chain of Custody

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